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ATTORNEY DOCKET NO. 200208662-1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Tyson R. McGuffin, et al.

Confirmation No.: 2964

Application No.: 10/653,328

Examiner: Stacy Whitmore

Filing Date:

Sept. 2, 2003

Group Art Unit:

2825

Title:

POWER ESTIMATION BASED ON POWER CHARACTERIZATIONS OF

NON-CONVENTIONAL CIRCUITS

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment

Petition to extend time to respond (X)

() New fee as calculated below

Supplemental Declaration ()

(X)No additional fee

() Other:

(fee \$

	CLAI	VIS AS AME	NDED BY OT	HER THAN A	SMALL	ENTIT	Y			
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	HIGHEST PREVIOUS	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES		
TOTAL CLAIMS	26	MINUS	26		=	0	×	\$50	\$	0
INDEP. CLAIMS	4	MINUS	4		=	0	×	\$200	\$	0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$3							\$360	\$	0	
EXTENSION FEE			3RD MON \$1020.0				\$	0		
OTHER FEES									\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								\$	0	

Charge \$____ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: Aug. 23, 2005

Typed Name: Lisa L. Pringle

Respectfully submitted,

Tyson R. McGuffin, et al.

Christopher P. Harris

Attorney/Agent for Applicant(s)

Reg. No. 43,660

Date: Aug. 23, 2005

Telephone No.: (216) 621-2234

- Attach as First Page to Transmitted Papers -

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Date: 23 August 2005

Lisa L. Pringle

(type or print name of person certifying)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	
Tyson R. McGuffin)	Group Art Unit: 2825
Serial No.: 10/653,328)	Confirmation No.: 2964
Filed: 2 September 2003)	Examiner: Stacy Whitmore

For: Power Estimation Based on Power Characterizations of Non-Conventional Circuits

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 10, 2005, issued in connection with the above-identified application, please enter and consider the following amendments and remarks.

Amendments to the Specification are reflected on page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.